



# LC-XB15

1700 ANSI Lumens!

*Get the rich color imaging of 3-panel LCD technology in a compact, light-weight projector, plus longer lamp life. Brilliant idea!*

- Economical: estimated lamp life 2500 hours. Quiet: only 37 dBA.
- 1700 ANSI Lumens bright, 85% uniformity, and 350:1 contrast ratio.
- Native XGA resolution. SXGA, XGA, SVGA and VGA compatible.
- Weighs about 6 lbs! Footprint about the same as a sheet of paper!
- 3 panel LCD imaging delivers a rich, color saturated picture.
- Smart data compression / expansion, and video scaling.
- Convenient wide range (1.5:1) manual zoom and focus lens.
- Preset image offset. Vertical and Horizontal digital keystone correction.



- Accepts Composite, S, and Component Video in all major standards.
- Displays both Regular 4:3 and Widescreen 16:9 ratio video formats.
- Supports all HDTV resolutions. Converts Interlace to Progressive scan.
- Variable Power Management option. Optional local or remote keylock.
- DVI is HDCP compatible. Slideshow Page Up/Down on remote control.
- Custom warm-up screen image option. Factory defaults reset.
- Wireless remote with mouse and Laser pointer. 7X digital zoom.
- 3 Year\* Projector Warranty!

**EIKI**  
PROJECTORS

*EIKI Means Projectors ... and more!*

# LC-XB15



Lamp Contains Mercury. Do not put in trash. Dispose-of-as Hazardous Waste, according to Local, State or Federal Laws.

## INCLUDED ACCESSORIES:

Owner's Manual. AC Power Cord. Lens Cover. VGA-type Computer Input Cable (HD15~DVI-I). Wireless Remote Control With Mouse and Laser Pointer & Batteries (AA x 2). Mouse cable for computer USB Port. Soft Carry Bag.

## OPTIONAL ACCESSORIES:

Replacement Lamp. Component Video Input Cable (HD15~3-RCA). MAC Adapter. MAC Monitor Cable. 9-Pin Serial cable for RS-232 communications. Executive Carry Case with Computer Compartment. Luggage-Style ("wheelie") Carrying Case with Wheels, Telescoping Handle, and Detachable Computer Compartment. ATA-Style Shipping Case with Wheels and Telescoping Handle. Ceiling Mount. Ceiling Post and Plate. 33' (10m) Extension Cable for Serial Cable. Multi-Card Director System supports 1. Computerless Slide Show System, 2. Wired Network Projector Control, 3. WiFi Content Delivery and Projector Control System. EZtrol Local Control. NPC-1 Network Control.

## SPECIFICATIONS: LC-XB15

Screen Brightness	1,700 ANSI Lumens
Illumination Uniformity	85%
Size of Color Palette	16.7 Million
Contrast Ratio	350:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines
Projection Lamp	200 Watt UHP operating at 185 Watt
Estimated Lamp Life	2,500 Hours
Imaging System	0.79" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1024 x 768 in stripe configuration
Total Pixels	2,359,296 ((1024 x 768) x 3))
Lens Type	Manual Zoom and Focus
Lens Specs	Speed: f:1.7~2.5; FL: 0.787~1.181 in. (20~30 mm)
Lens Ratios	Zoom Max:Min: 1.5:1; Throw:Width: 1.25~1.87:1
Image Diagonal	40~300 in. (102~762 cm)
Image Width	2.67~20 ft. (.64~6.1 m)
Throw Distance	3.3~25.3 ft. (1.0~7.7 m)
Front Elevation/Maximum Tilt	up to 11.8° up / +/- 90°
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 9:1
Vertical Keystone Correction	Digital, up to 40° up or down
Horizontal Keystone Correction	Digital: up to 20° left or right
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
Dot Clock	140 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control/Power Management	Full Function/Auto Shut-Off
Remote Projector & Mouse Control	Wireless (Infra Red) with Laser Pointer x 1
Mouse Port	USB x 1
Service Port (RS-232)	Mini DIN 8 Pin x 1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	SXGA, XGA, SVGA, VGA
Computer: Formats	1280x1024, 1024x768, 800x600, 640x480
Computer: Higher Resolutions	Displayed panned or Smart Compressed
Computer: Lower Resolutions	Displayed normal or Smart Expanded
Video Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N
Video: HD Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i
Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Sizing	Video Scaling Technology
Image Signal Inputs:	
1. Computer In 1:	DVI-I x 1 (HD15 via supplied input cable)
2. Computer In 2 / Component In / Computer Monitor Out:	HD15 x 1
3. Video In:	RCA x 1 (Composite) / S-Video x 1 (Y/C)
Audio Signal Inputs:	
1. Computer 1 & 2 / Component:	Stereo: MiniStereo x 1
2. Composite/S-Video:	RCA x 2 (L&R)
Audio: Amplifier:	Mono: 1 Watts RMS
Audio: Output:	Stereo: MiniStereo x 1 (Variable)
Audio: Built In Speakers:	1.1 in. (2.8 cm) x 1
Fan Noise	37 dBA
Cabinet Size (HxWxD)	2.8x11.73x8.58 in. (71x298x218 mm.) (Excluding legs & lens)
Weight	6.2 lbs. (2.8 kg)
Packaged Size (HxWxD)	13.4 x 16.6 x 14.4 in. (340 x 420 x 365 mm)
Packaged Weight	13.9 lb. (6.3 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption / Heat	258W / 881 BTU/hr (222 Kcal/hr)
Power Cord	10' (3M) Type 3, Detachable
Safety Compliance	UL Listed
Security Facilities	Kensington® Security Slot
Operating Temperature:	41~95°F (5~35°C)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: Projector	3 Yr. / 6000 Hr. *(Parts/Labor to Correct Defects)
Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata) * whichever occurs first

*Talk to your EIKI Dealer... the "pro" in projection.*



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Specifications subject to change without notice.

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